

**Amend to the Specification:**

Please replace paragraph [0012] with the following amended paragraph:

[0012] The RPM gauge 32 is connected to a conventional sender for converting the rotational movement of the engine crankshaft to an electrical signal which registers the RPM on the gauge 32. The fuel flow gauge 34 is connected to a fuel flow measurement device which provides an accurate measurement of the flow rate of the fuel used by the engine 10 during operation thereof. The fuel flow gauge 34 provides a visual reading of the amount of fuel used by the engine 10 with and without the use of the aftermarket apparatus. In like manner, the emission gauges 36 and 38 are coupled to appropriate senders mounted in the exhaust system of the engine 10 to provide visual readouts of the emissions output by the engine 10 during operation of the aftermarket apparatus, and without the aftermarket apparatus. The speedometer 40 is responsive to the RPM of the engine 10, but is calibrated to ~~registers~~ register what the speed of a vehicle would be if proceeding down a highway during cruise speed. Other gauges can be mounted to the panel to provide visual indications of the operation of the aftermarket apparatus.

Please replace paragraph [0043] with the following amended paragraph:

[0043] While the preferred and other embodiments of the invention have been disclosed with reference to specific ~~circuit and semiconductor structures~~ engine performance devices, it is to be understood that many changes in detail may be made as a matter of engineering choices without departing from the spirit and scope of the invention, as defined by the appended claims. In addition, not all of the features and advantages of the invention need be employed to realize the individual aspects thereof. Accordingly, those skilled in the art may find that various of the aspects of the invention may form a combination that provides advantages in particular applications.